

Claims

1. A microporous heat insulation body consisting of a compressed heat insulation material containing from 30 to 90 % by weight of a finely divided metal oxide, from 0 to 30 % by weight of an opacifier, from 0 to 10 % by weight of an inorganic fibrous material, and from 0 to 15 % by weight of an inorganic binder, characterized in that the body additionally contains from 2 to 45 % by weight, preferably from 5 to 15 % by weight of xonotlite.
2. The microporous heat insulation body according to claim 1, characterized in that one or both surfaces have a cover of a heat-resistant material.
3. The microporous heat insulation body according to claim 2, characterized in that the covers are the same or different and consist of pre-compressed xonotlite, mica, or graphite.
4. The microporous heat insulation body according to claim 2 or 3, characterized in that the cover consists of a prefabricated mica sheet on both sides.

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